

RMA vs RMAS +/- IFN, VSV

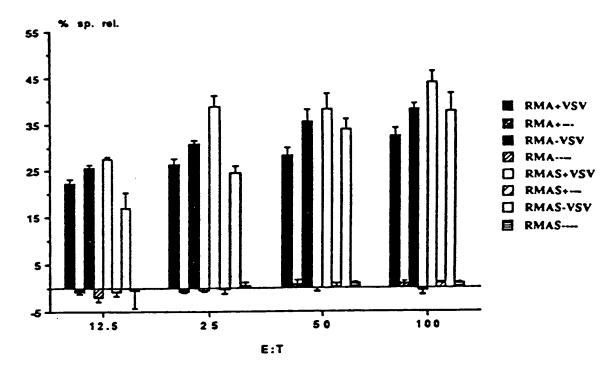
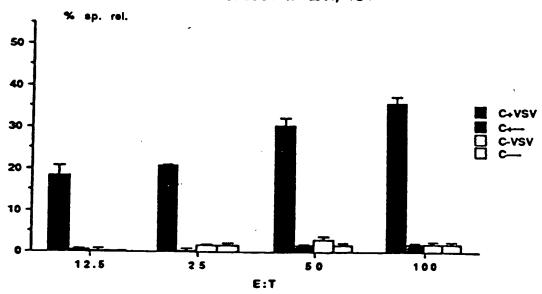
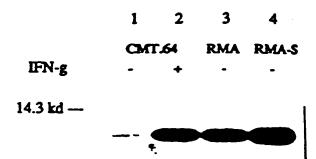


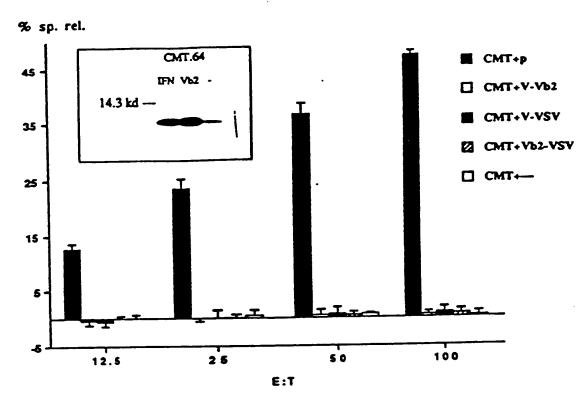
FIGURE 1B

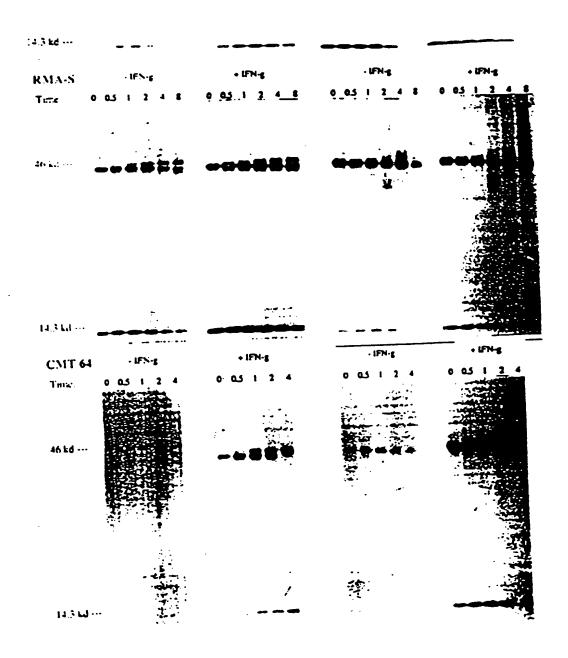
CMT64 +/- IFN, VSV

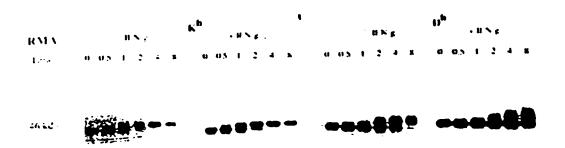




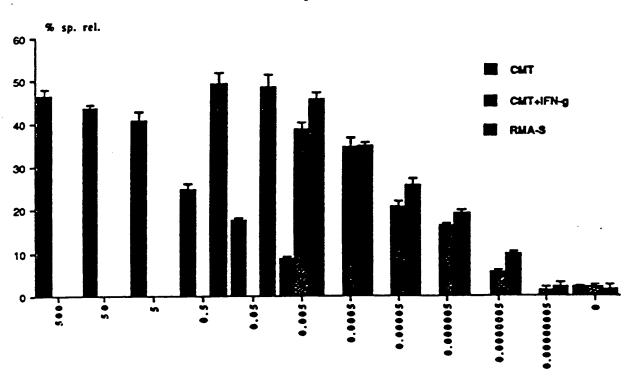
CMT 64 +/- VSV; Superinfection with Vac, or Vacb2



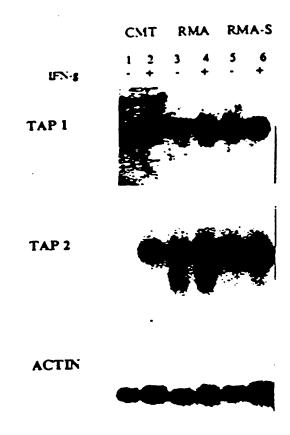


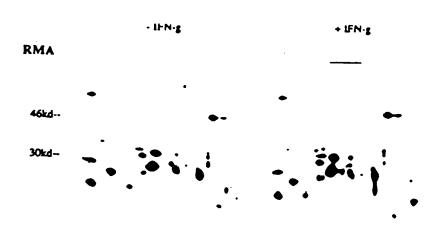


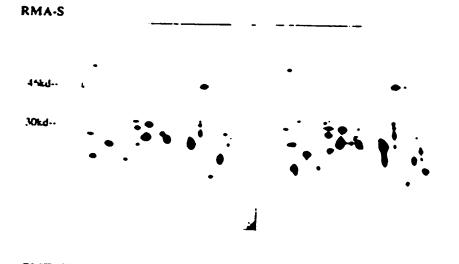
Dose Response

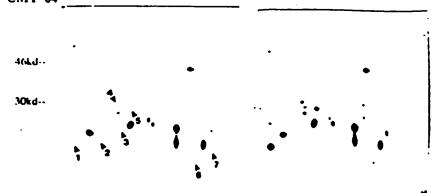


p (nM)

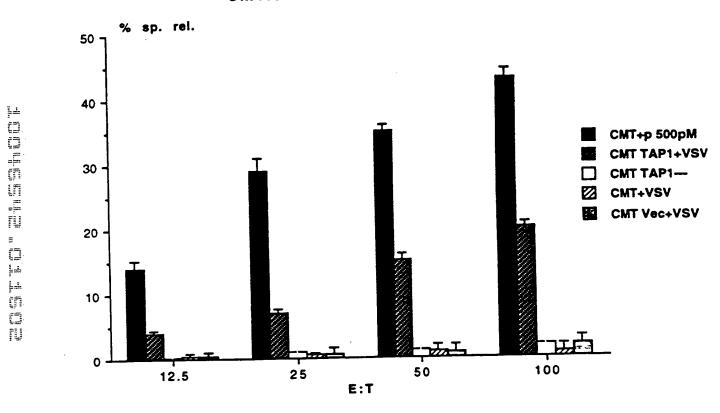


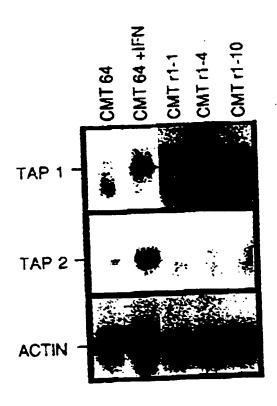


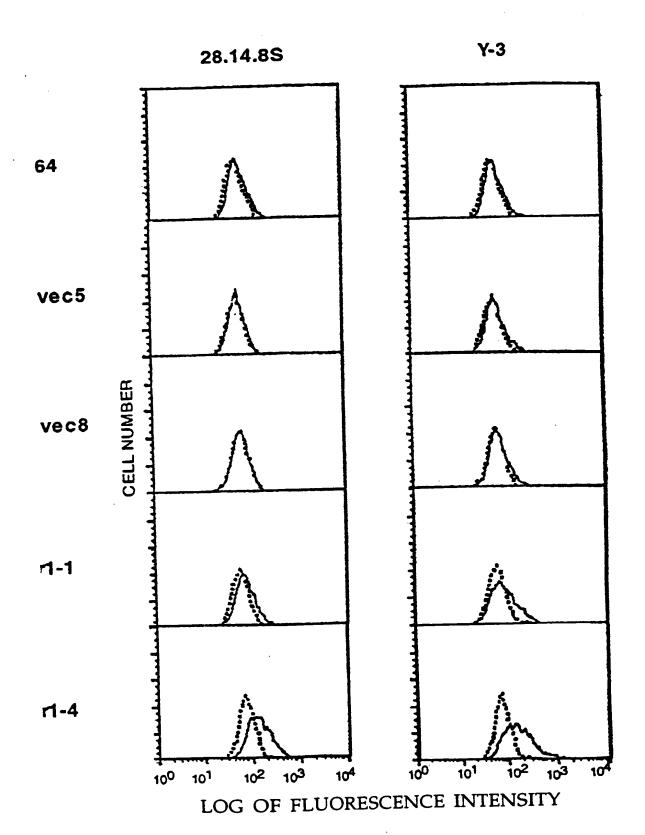


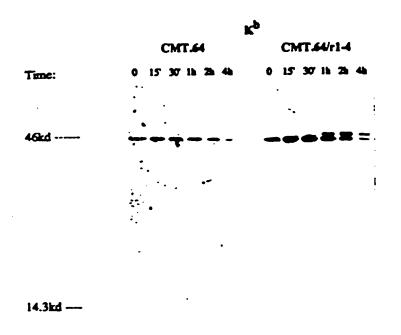


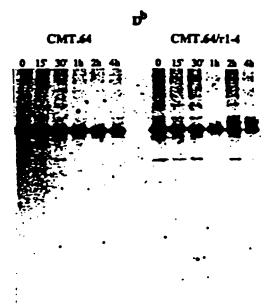
CMT.64 Transfectants +/- VSV



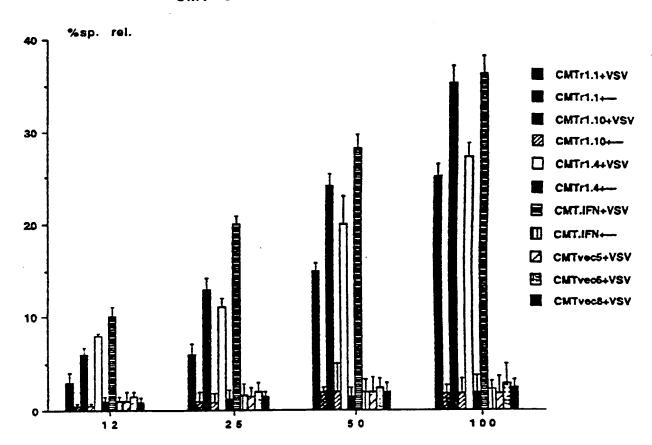




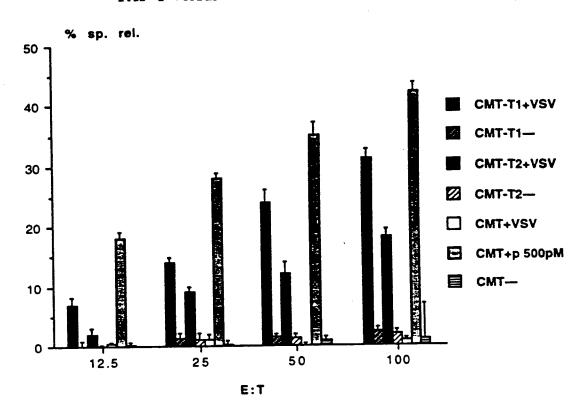




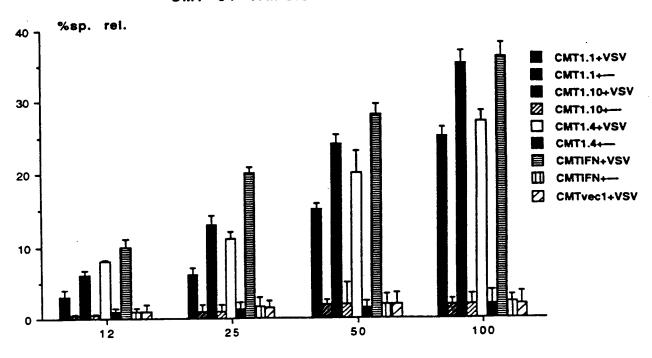
CMT 64 Transfectants +/- VSV



TAP 1 versus TAP 2 CMT 64 Transfectants +/- VSV



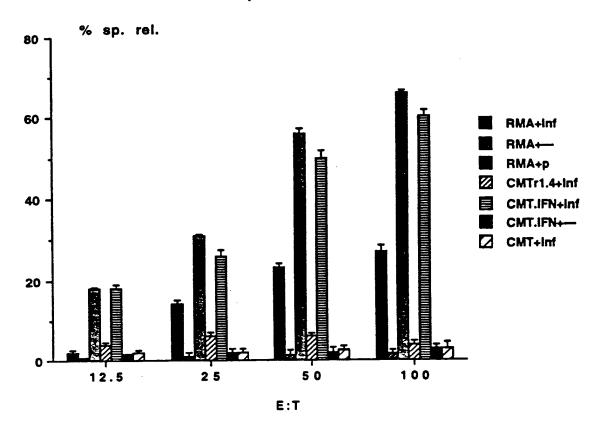
CMT 64 Transfectants +/- VSV

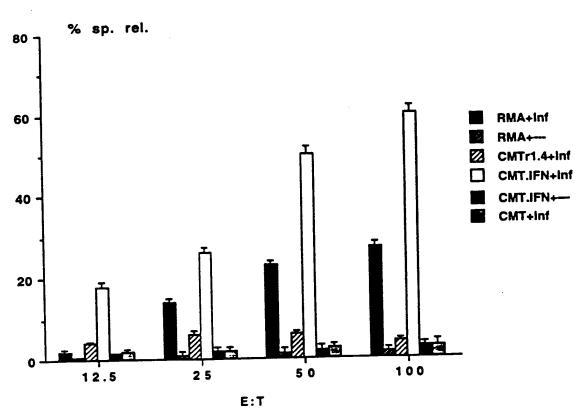


E:T

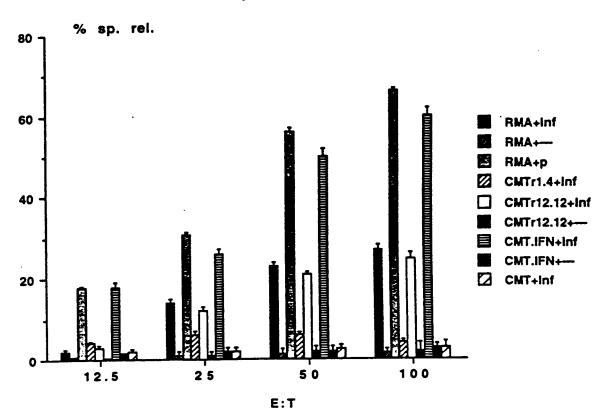
FIGURE 16

CTL Response to Influenza

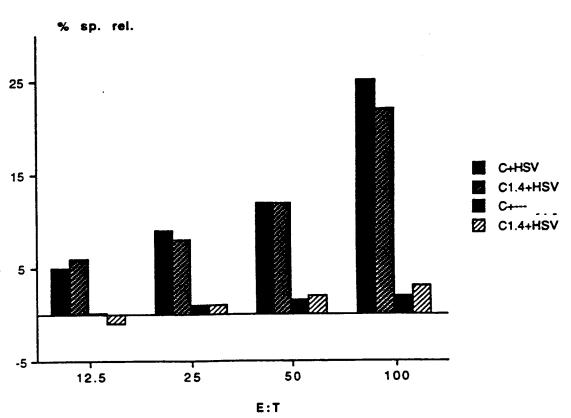




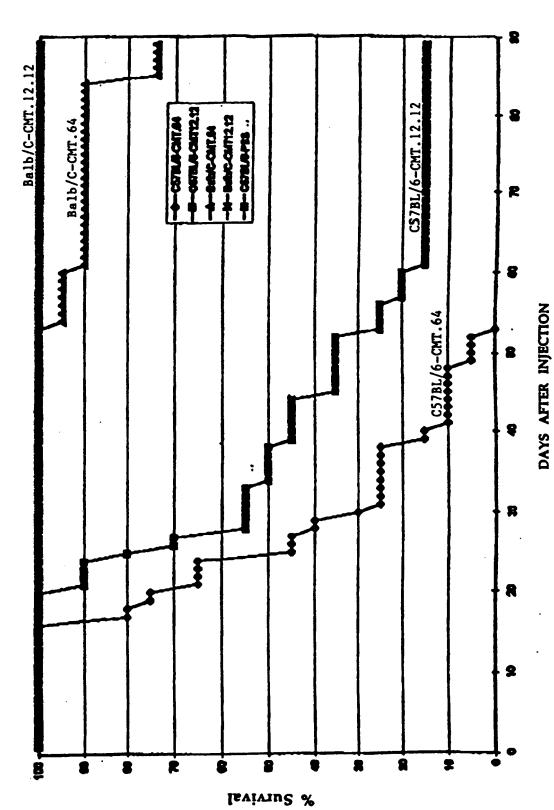
CTL Response to Influenza

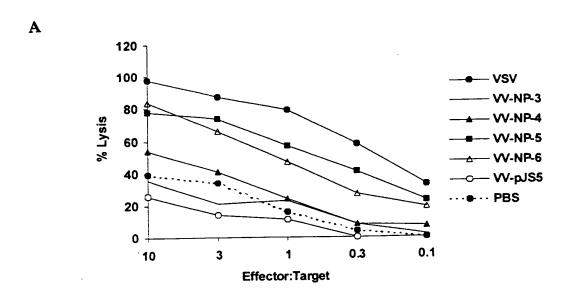


CTL Response to HSV-1

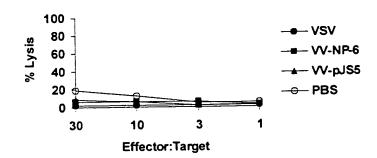


Survival of C57BL/6 and Balb/C Mice Injected with 5 X 105 cells of CMT. 64 or CMT. 12.12

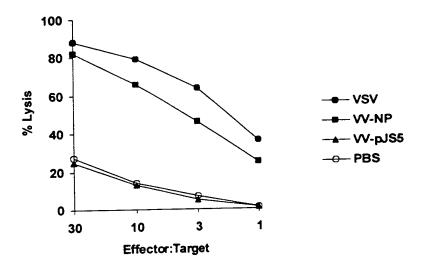




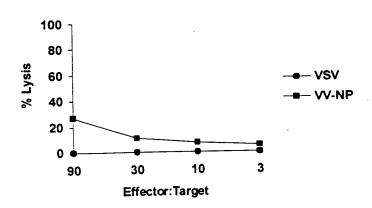
В

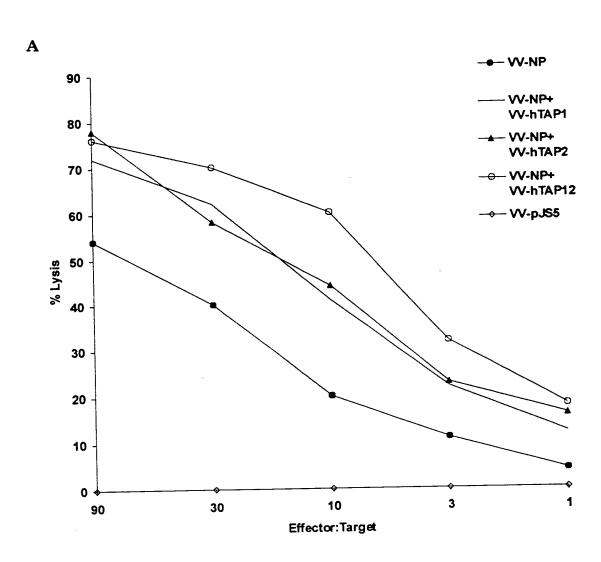


A



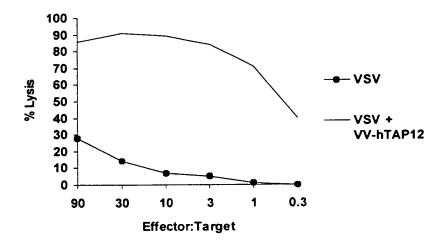
В



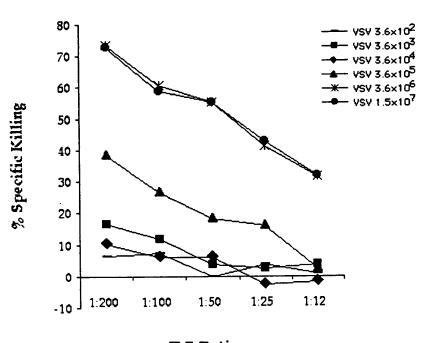


В

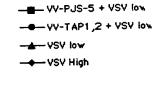
[VV-NP	VV-NP + VV-hTAP12		
VSV pCTL	1/78,000	1/16,000		

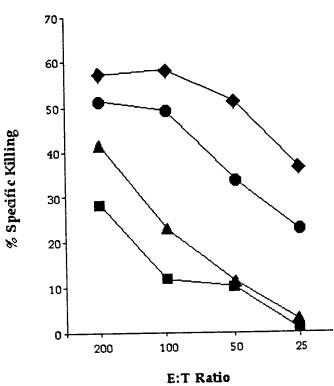


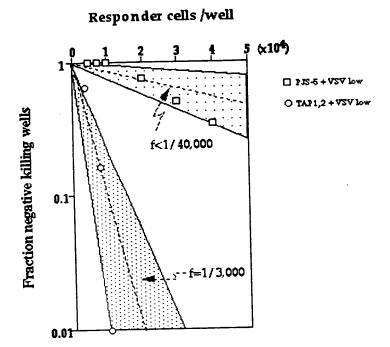
Target RMA + 25µM VSV-Np peptide



T:E Ratio







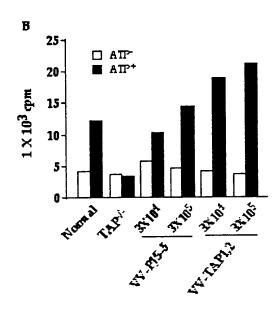
A

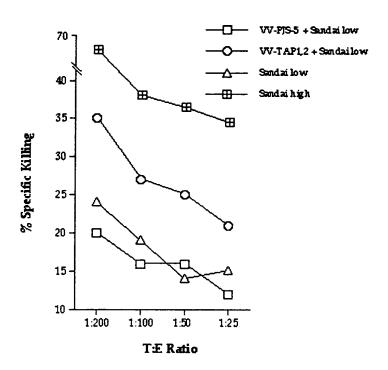
Murine Splenocytes

Hum an TAP1

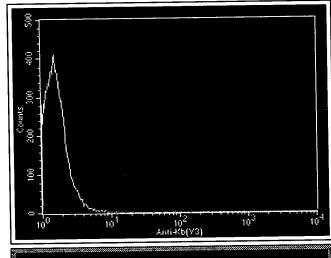
Normal 3X10⁴ 3X10⁵

VV-TAP1,2

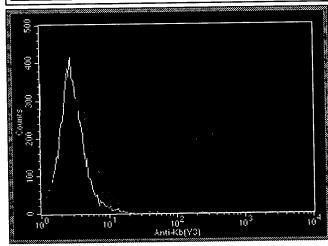








B



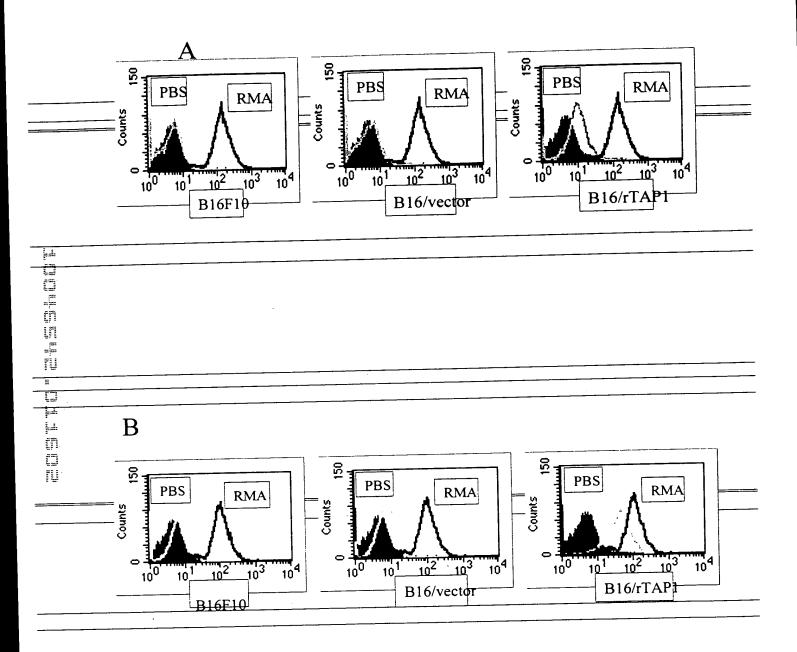


FIGURE 32A

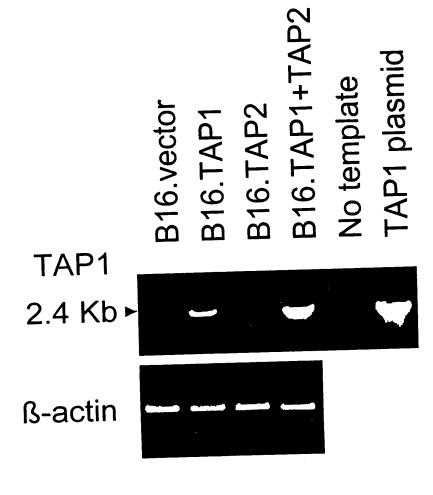
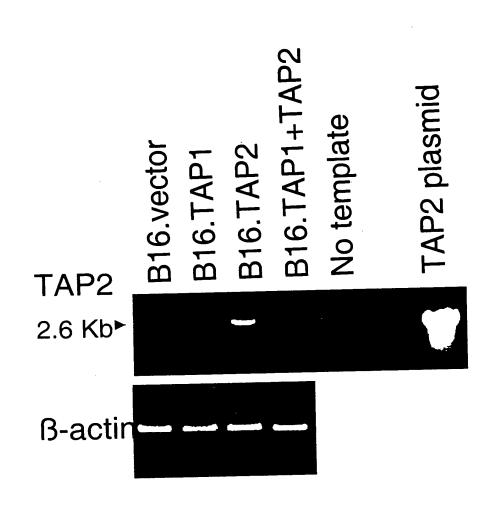


FIGURE 32B

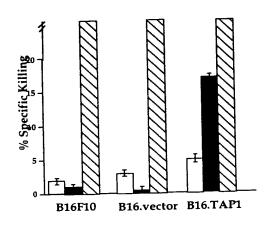


TAP1 enhanced the presentation of VSV-NP by B16 cells

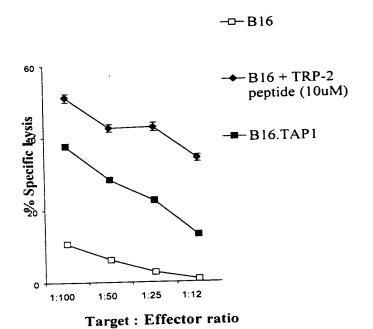


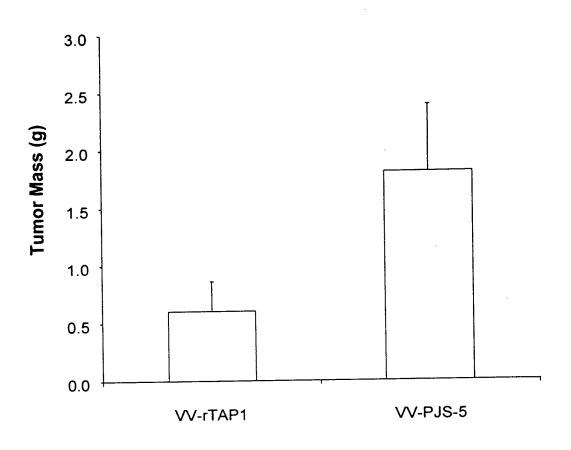
1:10 VSV

5μM VSV-NP peptide

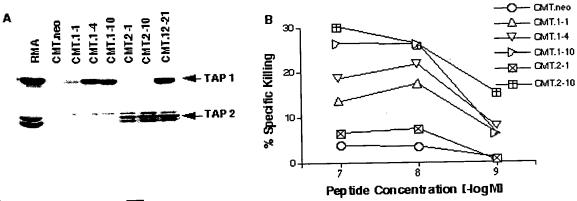


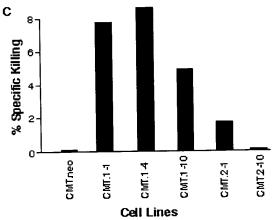
TAP1 enhanced the presentation of TRP-2 by B16 cells

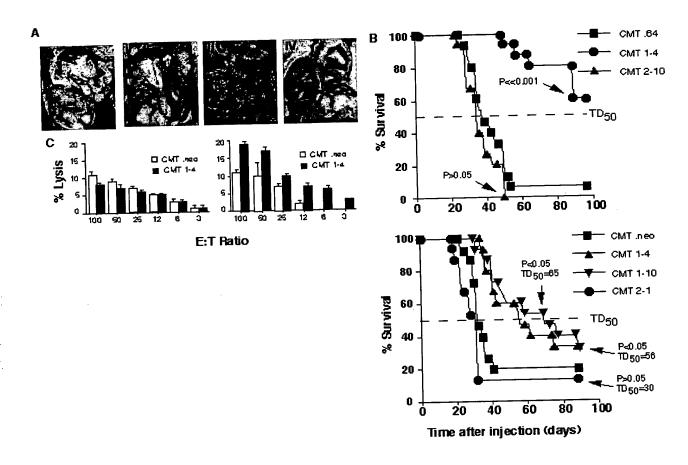




Treatment







	۰

Tumor	one month		two months		Ratiob	
	CD4%ª	CD8%	CD4%	CD8%	CD4	CD8
CMT.neo	0.54	0.41				
CMT.1-1	1.02	0.87			1.9	2.1
CMT.1-4			1.07	1.20	2.0	2.9
CMT.1-10	4.19	2.94			7.8	7.2
CMT.2-1	0.24	D.23			0.4	0.6
CMT.2-10	0.12	0.66			0.2	1.6

FIMA
CMT.neo.Splenocytes 20:1
CMT.neo.Splenocytes 20:1
Splenocytes 10:1
Splenocytes 10:1
CMT.neo

CMT.14

CMT.140

SECOMT.140

SECOMT.140

→ TAP1

